

TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371

33808F111

U.S. APPLICATION NO. (if
known, see 37 CFR 1.5)

INTERNATIONAL APPLICATION NO.

PCT/FR99/00497

INTERNATIONAL FILING DATE

04 MARCH 1999

PRIORITY DATE CLAIMED

09 MARCH 1998

TITLE OF INVENTION

DECARBONATING GAS STREAMS USING ZEOLITE ADSORBENTS

APPLICANT(S) FOR DO/EO/US

Dominique PLEE

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This express request to begin national examination procedures (35 U.S.C. 371(f) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(I).
4. ☒ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. ☒ is transmitted herewith.
 - b. ☐ has been transmitted by the International Bureau (see accompanying PCT Form 308).
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).
 - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☐ have been transmitted by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☒ have not been made and will not be made.
8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11. to 16. below concern other document(s) or information included:

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A FIRST preliminary amendment.
☐ A SECOND or SUBSEQUENT preliminary amendment.
14. ☐ A substitute specification.
15. ☐ A change of power of attorney and/or address letter.
16. ☒ Other items or information:
 - a. PCT/RO/101;
 - b. PCT/IPEA/401;
 - c. PCT/IPEA/409;
 - d. International Search Report PCT/ISA/210 (attached to IDS); and
 - e. PCT Publication No. WO 99/4603.

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TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371U.S. APPLICATION NO. (if known,
see 37 CFR 1.5)17. ☒ The following fees are submitted:

CALCULATIONS PTO USE ONLY

Basic National Fee (37 CFR 1.492(a)(1)-(5)):
Search Report has been prepared by the EPO or JPO \$840.00

International preliminary examination fee paid to USPTO
(37 CFR 1.482) \$670.00

No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international
search fee paid to USPTO (37 CFR 1.445(a)(2)) \$690.00

Neither international preliminary examination fee (37 CFR 1.482) nor
international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$ 970.00

International preliminary examination fee paid to USPTO (37 CFR 1.482)
and all claims satisfied provisions of PCT Article 33(2)-(4) \$96.00

ENTER APPROPRIATE BASIC FEE AMOUNT = \$840.00

Surcharge of \$130.00 for furnishing the oath or declaration later than ☐ 20 ☐ 30 months from
the earliest claimed priority date (37 CFR 1.495(e)). \$---

| Claims | Number Filed | Number Extra | Rate | | |
|---|--------------|--------------|------------|-----|--|
| Total Claims | 12 -20 = | --- | x \$18.00 | --- | |
| Independent Claims | 2 -3 = | --- | x \$78.00 | --- | |
| Multiple dependent claim(s) (if applicable) | | | + \$260.00 | --- | |

TOTAL OF ABOVE CALCULATIONS = \$ 840.00

Reduction by ½ for filing by small entity, if applicable. Verified Small Entity statement must
also be filed. (Note 37 CFR 1.9, 1.27, 1.28). ---

SUBTOTAL = \$ 840.00

Processing fee of \$130.00 for furnishing the English translation later than ☐ 20 ☐ 30 months
from the earliest claimed priority date (37 CFR 1.492(f)). + ---

TOTAL NATIONAL FEE = 840.00

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property. +

TOTAL FEES ENCLOSED = 840.00

Amount to be
refunded \$

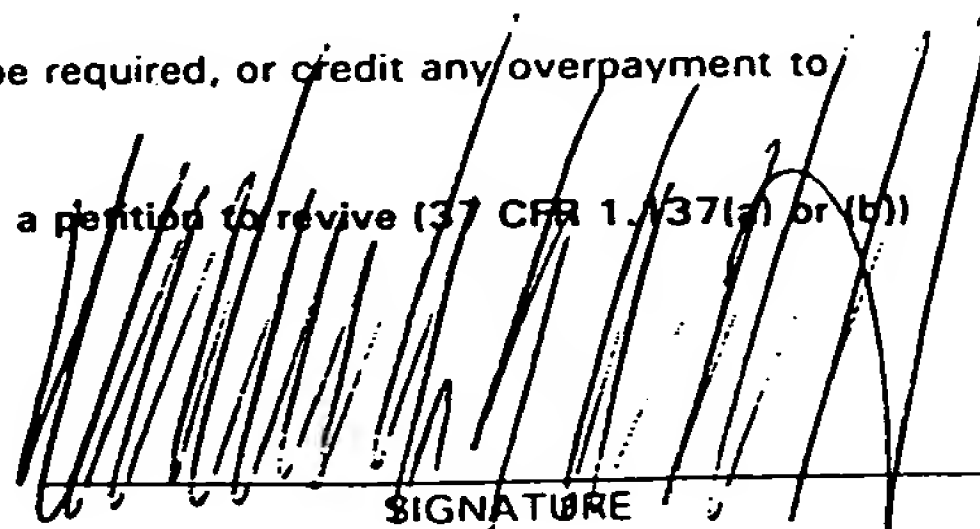
charged \$

- a. ☒ A check in the amount of \$ 840.00 to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to
Deposit Account No. 02-4300.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.437(a) or (b))
must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

SMITH, GAMBRELL & RUSSELL, LLP
The Beveridge, DeGrandi, Weilacher & Young
Intellectual Property Group
1850 M Street, N.W., Suite 800,
Washington, D.C. 20036
Telephone: (202) 659-2811
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SIGNATUREFrederick F. Calvetti 28,557
NAME REGISTRATION NO.

Date: September 8, 2000

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Postcard receipt: Please apply mail room stamp and return to:

SMITH, GAMBRELL & RUSSELL, L.L.P.

the Beveridge, DeGrandi, Weilacher & Young Intellectual Property Group

Atty Dkt No.: 33808F111

Applicants: Dominique PLEE

Serial No.: New

Filed: September 8, 2000

For: DECARBONATING GAS STREAMS USING ZEOLITE
ADSORBENTS

✓ PCT
09/623801

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List of attached document(s): Transmittal Letter to the US Designated/Elected Office for filing under 35 U.S.C. § 371; English translation of PCT/FR99/00497 including 14 pages of text; PCT Publication No. WO 99/46031; Preliminary Amendment; Information Disclosure Statement, PTO-1449 with attached documents cited therein (4) and the International Search Report PCT/ISA/210; PCT/RO/101; PCT/IPEA/401; PCT/IPEA/409; and a check for \$840.00.

Filed: September 8, 2000
FFC:lhhd

525 Rec'd PCT/PTO 08 SEP 2000